EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plura ls	Time Stamp
S1	547	(SHIRAI.in. or HIRAMOTO.in. or KANAYA.in. or UENO.in.) and (exhaust near4 gas) and (engine)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2008/01/08 09:59
S2	15	(SHIRAI.in. or HIRAMOTO.in. or KANAYA.in. or UENO.in.) and (exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2008/01/08 10:00
S3	5	(SHIRAI.in. or HIRAMOTO.in. or KANAYA.in. or UENO.in.) and (exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2008/01/08 10:01

EAST Search History

S4	5	(SHIRAI.in. or HIRAMOTO.in. or KANAYA.in. or UENO.in.) and (exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:01
S5	114	((exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:01
S6	5	((exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent))). CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:02
S7	3	((exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer)) and (reductant or (reduc$4 near4 agent))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:02

S8	2135	(exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:02
S9	191	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:53
S10	107	(exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:02
S11	18	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent)) and ((double) near4 (wall or pip$4 or tub$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:05

S12	52	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and ((double) near4 (wall or pip$4 or tub$4)) and (60/272-324.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:05
S13	8	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent)) and ((double) near4 (wall or pip$4 or tub$4)) and (60/272-324.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:04
S14	95	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent)) and (60/272-324.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:07
S15	40	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and ((double) near4 (wall or pip$4 or tub$4)) and (60/286.ccls. or 60/295-303.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:06

S16	191	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:53
S17	107	(exhaust near4 gas) and (engine) and (cataly$4 near4 (muffler or silencer)) and (reductant or (reduc$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:58
S18	84	S16 not S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/10 12:59

EAST Search History

S19	30	("20020162322" | "20030079467" | "3311097" | "3779014" | "3815337" | "3908371" | "3986350" | "4050903" | "4426844" | "4484444" | "4851015" | "4852761" | "5209061" | "5209062" | "5272871" | "5357755" | "5412946" | "5431893" | "5542249" | "5572866" | "5829248" | "6223526" | "6374868" | "6444177" | "6449947" | "6729127" | "6755219" | "6810661" | "6941746").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/10 13:06
S20	148	("2007/0175204" | "5272871" | "5771689" | "6442933" | "6722124" | "7017336").URPN.	USPAT	OR	ON	2008/01/10 13:06
S21	176	("20020162322" | "20030079467" | "3311097" | "3779014" | "3815337" | "3908371" | "3986350" | "4050903" | "4426844" | "4484444" | "4851015" | "4852761" | "5209061" | "5209062" | "5272871" | "5357755" | "5412946" | "5431893" | "5542249" | "5572866" | "5829248" | "6223526" | "6374868" | "6444177" | "6449947" | "6729127" | "6755219" | "6810661" | "6941746").PN. OR ("2007/0175204" | "5272871" | "5771689" | "6442933" | "6722124" | "7017336").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/10 13:06

S22	44	("20020040826" | "3380810" | "3645093" | "3754398" | "4017347" | "4054418" | "4538413" | "4562695" | "4651524" | "4652286" | "4672808" | "4730454" | "4732743" | "4854123" | "4866932" | "4902309" | "5015171" | "5021227" | "5053062" | "5063737" | "5082478" | "5171341" | "5209062" | "5322537" | "5339630" | "5417059" | "5453116" | "5457945" | "5584178" | "5611832" | "5643536" | "5720787" | "5771689" | "5802844" | "5829248" | "5908480" | "5992141" | "6003305" | "6041594" | "6050088" | "6401449" | "6401455" | "6442933").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/10 13:11
S23	2	("6722123").URPN.	USPAT	OR	ON	2008/01/10 13:11
S24	18	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and (reductant or (reduc$4 near4 agent)) and ((double) near4 (wall or pip$4 or tub$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:10

S25	117	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and ((double) near4 (wall or pip$4 or tub$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:12
S26	130	(exhaust near4 gas) and (engine) and (cataly$4 with (muffler or silencer)) and ((double) near4 (wall$4 or pip$4 or tub$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:31
S27	22	(exhaust near4 gas) and (engine) and (cataly$4 and (muffler or silencer)) and (reductant or (reduc$4 near4 agent)) and ((double) near4 (wall$4 or pip$4 or tub$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:34
S28	42	(exhaust near4 gas) and (engine) and (cataly$4 and (muffler or silencer)) and ((double) near4 (wall$4 or pip$4 or tub$4)) and ("181"/$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/12 09:36

| S29 | 62 | (exhaust near4 gas) and (engine) and (cataly$4 and (muffler or silencer)) and ((double) near4 (wall$4 or pip$4 or tub$4)) and (60/286-303. ccls.) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B | OR | ON | 2008/01/12 09:37 |
| S30 | 17 | (exhaust near4 gas) and (engine) and (cataly$4 and (muffler or silencer)), and ((double) near4 (wall$4 or pip$4 or tub$4)) and (60/286.ccls. or 60/303.ccls.) | US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B | OR | ON | 2008/01/12 09:39 |